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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONAttorney Docket No. 8190-302

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FRICTION STIR GRAIN REFINEMENT OF STRUCTURAL MEMBERS,

the specification of which

☒ is attached hereto

OR

☐ was filed on _____ as United States Application No. or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

None			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

None	
Application Number	Filing Date (MM/DD/YYYY)
Application Number	Filing Date (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.63(d)).

None		
Application No.	Filing Date	Status Patented/Pending/Abandoned
Application No.	Filing Date	Status Patented/Pending/Abandoned
Application No.	Filing Date	Status Patented/Pending/Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

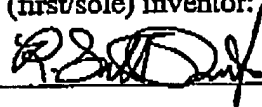
POWER OF ATTORNEY: - As a named inventor, I hereby appoint the practitioners associated with The Boeing Company and with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

Customer Number 000826, and

Paul C. Cullom, Reg. No. 25,580
Harry B. Field, Registration No. 27,880
Ann K. Galbraith, Reg. No. 33,530
Lawrence N. Ginsberg, Registration No. 30,943
Robert L. Gullette, Reg. No. 26,899
James P. Hamley, Reg. No. 28,081
John C. Hammar, Reg. No. 29,928
Thomas W. Hennen, Registration No. 27,798
Carlos M. Herrera, Registration No. 44,762
Lynn H. Hess, Reg. No. 25,160
J. Peter Mohn, Registration No. 22,750
Lawrence W. Nelson, Reg. No. 34,684
Robert R. Richardson, Reg. No. 40,143
Charles T. Silberberg, Registration No. 26,584

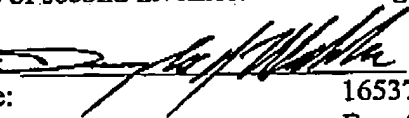
Direct correspondence to the
attention of and telephone calls to:

Henry B. Ward, III
Registration No. 42,212
Tel Charlotte Office (704) 331-6000
Fax Charlotte Office (704) 334-2014

Full name of (first/sole) inventor: R. Scott Forrest
Inventor's Signature:  Date: 6-1-00
Residence: 1711 Windsor Lane
Santa Ana, California 92705

Citizenship: United States of America

Post Office Address: The Boeing Company
P.O. Box 3707, Mail Stop 1308
Seattle, Washington 98124-2007

Full name of second inventor: Douglas J. Waldron
Inventor's
Signature:  Date: 6/1/00
Residence: 16537 Teak Circle
Fountain Valley, California 92708

Citizenship: United States of America

Post Office Address: The Boeing Company
P.O. Box 3707, Mail Stop 1308
Seattle, Washington 98124-2007